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3-28-03
Attorney Docket: 381AS/50958
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KAZUHIKO HANAWA

Serial No.: 10/083,157 Group Art Unit:

Filed: FEBRUARY 27, 2002 Examiner:

Title: SIGNAL PROCESSING APPARATUS HAVING A PLLURALITY
OF MICROCOMPUTERS AND A SHARED ROM

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**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 and 1.98**

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding foreign Search Report citing such documents, together with an English-language version (if not already included) of that portion of the Search Report indicating the degree of relevance found by the foreign office.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the

first Office Action on the merits (whichever is later), and therefore no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

If necessary, the paper should be considered as a petition for consideration of the Information Disclosure Statement under 37 C.F.R. §1.97(d)(2) and that the petition fee set forth in 37 C.F.R. §1.17(i) in accordance with 37 C.F.R. §1.97(d)(3) should be charged to Deposit Account No. 05-1323 (Docket 56203.50958US).

Respectfully submitted,

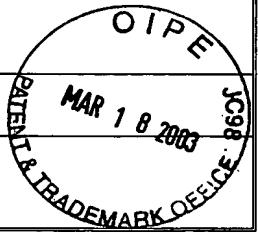
March 18, 2003



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FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office		Attorney Docket No. 56203.50958US	Serial No. 10/083,157
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Kazuhiko HANAWA	Group
		Filing Date February 27, 2002	



U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
	AA	5659748	08/1997	Kennedy			
	AB	5757639	05/1998	Yamada			
	AC	5687073	11/1997	Kishimoto			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

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FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	TRANSLATION
	AK	0840224 J	05/1998	Europe			Yes
	AL						No
	AM						
	AN						
	AO						
	AP						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	AQ	European Search Report					
	AR						
	AS						

EXAMINER		DATE CONSIDERED					
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.